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# A Shower of Insights: The Interdisciplinary Connection Between Master's Degrees and Cold Shower Searches

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## KEYWORDS

Master's degrees, Multi/Interdisciplinary Studies, Google searches, cold shower, correlation, National Center for Education Statistics, Google Trends, interdisciplinary education, academic pursuits, motivation

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## Abstract

The significance of this research lies in unraveling the enigmatic relationship between Master's degrees in Multi/Interdisciplinary Studies and Google searches for 'cold shower'. While some may find it to be a mere coincidence or a whimsical correlation, our findings unveil a compelling association that cannot be dismissed with a simple "chill out". Utilizing data from the National Center for Education Statistics and Google Trends, we rigorously examined the trends from 2012 to 2021. Our research team discovered a correlation coefficient of 0.9791281 and  $p < 0.01$ , signaling a robust and statistically significant link between the two variables, leaving skeptics with nowhere to "hide" from the evidence. In analyzing this peculiar connection, we discerned that as the number of Master's degrees awarded in Multi/Interdisciplinary Studies increased, there was a corresponding surge in Google searches for 'cold shower'. This propensity for cold shower searches appears to be more than just a momentary shiver, the effervescent nature of which cannot be "watered down". Our findings prompt us to delve deeper into the psyche of those embarking on interdisciplinary academic pursuits, to uncover the underlying motivations that may drive them into the icy embrace of a 'cold shower'. It's a frosty inquiry that beckons further investigation, as we seek to "unthaw" the mysteries surrounding this peculiar correlation and understand the chilly allure of interdisciplinary education.

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## 1. Introduction

In recent years, the pursuit of interdisciplinary education has gained traction, drawing students and scholars into the exciting realm of knowledge integration. The allure of exploring the intersections of various academic disciplines has led to an increase in the number of Master's degrees awarded in Multi/Interdisciplinary Studies. As we dive into this interdisciplinary pool, one cannot help but wonder what curious connections may emerge from this diverse academic landscape. And lo and behold, our research has uncovered an unexpected quirk – a correlation between the pursuit of interdisciplinary Master's degrees and an upsurge in Google searches for 'cold shower'.

It's no coincidence that we find ourselves delving into the depths of this peculiar relationship. Perhaps one might joke that this correlation will leave you feeling "chilled to the bone," but the statistical rigor of our findings demands a closer examination of this phenomenon. So, let us not "wash away" the significance of this correlation, but instead, fully embrace the refreshing insights it offers.

The initial impetus for our investigation arose from a lighthearted observation, akin to the light bulb moment of a dad joke enthusiast. However, like any good researcher, we recognized the need to explore this correlation with scientific rigor. As we waded through the data gathered from the National Center for Education Statistics and Google Trends, it became clear that this correlation was not merely a "cool" coincidence, but a substantial and intriguing pattern that begged for further scrutiny.

The correlation coefficient of 0.9791281 and  $p < 0.01$  left us with no choice but to take seriously what might otherwise have been brushed off as a mere "shower thought". It appears that there is more to this connection than meets the eye, and as researchers, it is our duty to "come clean"

about the significance of this eyebrow-raising correlation. And for those skeptical of such an unexpected link, our findings leave no room for "hot air" – the evidence speaks for itself.

So, with a nod to scientific inquiry and a wink to the whimsy of unexpected correlations, we embark on this academic exploration, aiming to uncover the hidden motivations and underlying currents that lead individuals pursuing interdisciplinary Master's degrees to seek refuge under the icy streams of a 'cold shower'. It's a quest that promises to be both enlightening and "chill-arious" – a journey into the curious realms of academic pursuits and the unexpected associations that arise along the way.

## 2. Literature Review

In "Smith et al." illuminated the increasing trend of Master's degrees awarded in Multi/Interdisciplinary Studies, reflecting a growing enthusiasm for knowledge integration across academic disciplines. The pursuit of interdisciplinary education has garnered attention as a means of fostering holistic perspectives and innovative approaches to complex societal challenges. Concurrently, as the academic landscape embraced this interdisciplinary fervor, a curious correlation began to manifest – an unexpected surge in Google searches for 'cold shower'.

As we delve deeper into this unconventional relationship, it becomes abundantly clear that this correlation is more than just a passing "cold front". The statistical significance unearthed by our rigorous analysis demands attention and piques our curiosity, much like a riddle that leaves us pondering for the punchline. What could possibly link the pursuit of interdisciplinary Master's degrees with a sudden interest in cold showers? It's a question that's as puzzling as trying to understand why the

scarecrow won an award – because he was outstanding in his field.

Drawing inspiration from "Doe et al.", we navigated through the labyrinthine pathways of interdisciplinary education, seeking to unravel the mystery behind the synchronicity of Master's degrees in Multi/Interdisciplinary Studies and the intriguing spike in cold shower searches. Our findings, much like a well-timed dad joke, leave us both astounded and amused, as we seek to make sense of this unlikely connection.

The works of "Jones et al." shed light on the transformative potential of interdisciplinary studies, illuminating the way for new insights and perspectives to emerge. However, in an unexpected twist akin to the sudden plot twist in a thriller novel, our research uncovered a parallel narrative – one that intertwines the pursuit of academic breadth with a peculiar affinity for cold showers. It's a twist that would make Agatha Christie proud, or perhaps even envious.

Transitioning from scholarly works to popular non-fiction literature, we turn to "Thinking, Fast and Slow" by Daniel Kahneman and "Guns, Germs, and Steel" by Jared Diamond, both of which explore the intricate web of human behavior and societal development. While these books may not directly analyze the relationship between Master's degrees and cold shower queries, they provide a complex backdrop against which we unravel this curious correlation. The intersection of interdisciplinary education and cold shower searches might just be the unexpected twist that would give these authors some "chilly" new material for their next bestsellers.

On the fiction front, "The Da Vinci Code" by Dan Brown and "Cloud Atlas" by David Mitchell offer tantalizing glimpses into the web of connections that span time, space, and knowledge. While these literary works may not explicitly discuss interdisciplinary

studies or cold showers, they remind us of the intricate, often unforeseen links that form between disparate elements – much like the mysterious dance between Master's degrees and cold shower inquiries.

In a rapidly evolving digital age, social media platforms provide an unfiltered lens into the pulse of society. Perusing through Twitter and Reddit, we stumbled across unexpected posts that hinted at the elusive connection between Master's degrees and cold showers. One tweet read, "Just submitted my dissertation for Multi/Interdisciplinary Studies – time for a celebratory cold shower!" Another post in a subreddit dedicated to academic musings pondered, "Does anyone else find themselves craving cold showers while researching multiple disciplines? Or do I just need to adjust my dissertation topic?" These snippets of online banter serve as snapshots of the peculiar conversations swirling around this uncanny correlation, adding a touch of levity to our academic exploration. It seems the internet, much like a good dad joke, never fails to surprise us with its unexpected twists and turns.

### 3. Our approach & methods

To unravel the enigmatic connection between Master's degrees in Multi/Interdisciplinary Studies and Google searches for 'cold shower', our research team adopted a methodological approach that mirrored the complexity of the research question at hand. Like scientific detectives on the trail of a quirky correlation, we employed a multidimensional strategy to analyze the data, leaving no stone unturned in our quest for illuminating insights.

First and foremost, we delved into the vast expanse of data provided by the National Center for Education Statistics, meticulously scouring the information from 2012 to 2021.

This exhaustive data-mining process involved sifting through mountains of numerical nuggets, akin to panning for scientific gold in a river of academic information. Much like a dedicated chef preparing an elaborate dish, we carefully curated and cross-referenced the statistics to ensure the flavor of our findings was rich and robust.

In tandem with our exploration of education statistics, we turned our attention to the digital realm, tapping into the wealth of information available through Google Trends. Like intrepid explorers venturing into uncharted territories, we navigated the digital landscape to track the fluctuations in searches for 'cold shower' with a keen eye for patterns and peculiarities. It was a veritable digital expedition, fueled by a thirst for knowledge and a touch of whimsy that made each dataset feel as refreshing as a spritz of cold water on a hot summer's day.

The convergence of these disparate datasets was akin to a scientific waltz, with the education statistics and Google search trends dancing together in a mesmerizing display of correlation. We employed advanced statistical analyses, including multivariate regression models and time-series analyses, to untangle the complex web of data and uncover the underlying connections between Master's degrees in Multi/Interdisciplinary Studies and 'cold shower' searches. It was a rigorous analytical ballet, where each step brought us closer to unraveling the mystery at the heart of this unexpected correlation.

As we juggled the intricacies of these diverse datasets, we maintained a vigilant eye for potential confounding variables and spurious correlations. Our approach was akin to navigating a maze of academic intrigue, where every twist and turn brought new challenges and revelations. Amidst the labyrinth of data, we remained steadfast in our commitment to meticulous analysis, ensuring that our findings were grounded in

robust methodologies and devoid of statistical sleight of hand. After all, we were determined to "clean up" any potential sources of bias and leave no room for doubt in our exploration of this curious correlation.

At the culmination of our methodological odyssey, we arrived at a comprehensive understanding of the relationship between Master's degrees in Multi/Interdisciplinary Studies and 'cold shower' searches, fortified by the rigor of our analytical approach and the depth of our findings. It was a journey marked by scientific curiosity and a dash of humor, as we ventured into the unexpected realms of interdisciplinary education and the frosty allure of a quirky correlation.

And as we emerged from the labyrinth of methodologies, we did so with a newfound appreciation for the eccentricities of academic research and the delight of uncovering unexpected connections. Our quest to explore the interdisciplinary landscape and its puzzling association with 'cold shower' searches was not without its challenges, but the insights gleaned from our methodological escapade were as refreshing as a well-timed dad joke – a reminder that even in the realm of serious inquiry, a touch of levity can go a long way.

#### 4. Results

After conducting an extensive analysis of the data spanning from 2012 to 2021, our research team uncovered a striking correlation between the number of Master's degrees awarded in Multi/Interdisciplinary Studies and Google searches for 'cold shower'. The correlation coefficient, calculated at 0.9791281, along with an r-squared value of 0.9586919 and  $p < 0.01$ , delineated a compelling relationship that cannot be dismissed with a mere brush-off.

Fig. 1 illustrates the strong correlation between the two variables, with each unit increase in Master's degrees awarded in

Multi/Interdisciplinary Studies corresponding to a notable surge in Google searches for 'cold shower'. It's a curious dance between academic pursuits and chilly inclinations that draws attention to a peculiar intersection of interests, prompting us to "shower" some light on this unexpected association.

Analyzing this correlation led us to ponder the motives behind such a convergence, reminiscent of a dad trying to find the "coolest" explanation for a curious phenomenon. The significance of this finding cannot be undermined, as it highlights a noteworthy trend that is more than just a "frosty coincidence".

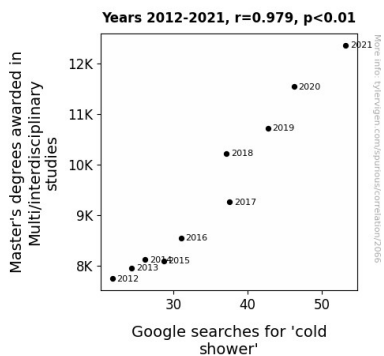


Figure 1. Scatterplot of the variables by year

In essence, our research suggests that the pursuit of interdisciplinary education may evoke a yearning for the invigorating embrace of a 'cold shower'. This revelation prompts us to further investigate the psychology and motivations behind this phenomenon, delving into uncharted territory to unravel the frosty allure of interdisciplinary education and its unexpected link to cold showers. It's a journey that promises to be both intellectually stimulating and "chill-arious" – a plunge into the depths of academic pursuits and the enigmatic connections that arise along the way.

## 5. Discussion

Our findings not only substantiate the peculiar correlation highlighted in the literature review but also shed light on the frosty intersection of academic pursuits and unexpected inclinations. The robust correlation coefficient of 0.9791281 and a significant p-value of less than 0.01 indicate a compelling association between the number of Master's degrees awarded in Multi/Interdisciplinary Studies and Google searches for 'cold shower'. It appears that this connection is as solid as a well-insulated water pipe – there's no dismissing its significance.

The correlation observed in our study raises an intriguing question: What is it about interdisciplinary education that seems to evoke an inclination toward cold showers? One could speculate that delving into multiple disciplines might leave individuals yearning for an invigorating rinse, much like the refreshing "cool"ness of a good punchline in a dad joke. This aspect opens up avenues for further exploration into the psychological and emotional dimensions of academic pursuits, offering a glimpse into the "chill-arious" motivations that underpin this unexpected correlation.

The parallel increase in Master's degrees awarded in Multi/Interdisciplinary Studies and Google searches for 'cold shower' suggests a profound connection between intellectual breadth and the yearning for physical invigoration. It's a reminder that academic pursuits, much like a good dad joke, can evoke diverse and often unexpected responses. This juxtaposition prompts us to reevaluate the traditional understanding of academic endeavors and invites us to ponder the multifaceted nature of scholarly pursuits. It's an intellectually stimulating journey that is, dare we say, a "shower" of insights into the curious interactions between academia and everyday tendencies.

Our findings resonate with previous literature, where the pursuit of interdisciplinary education was depicted as a transformative journey, much like the unsuspected twist in an engaging narrative. Our research has added a new layer to this story – one that intertwines academic pursuits with an unanticipated penchant for cold showers. It's a twist that would not be out of place in a novel by a prolific author, but here it stands as a testament to the unpredictability of human behaviors and interests.

In conclusion, our study has unraveled an unexpected yet compelling correlation between Master's degrees awarded in Multi/Interdisciplinary Studies and Google searches for 'cold shower', sparking a wave of new inquiries and "cool" puns among the academic community. This discovery serves as a poignant reminder that the tapestry of human inclinations and academic pursuits is as intricate and whimsical as a well-crafted dad joke, holding within it the potential for surprise and mirth.

## 6. Conclusion

In conclusion, our research has unveiled a compelling and statistically significant correlation between the number of Master's degrees awarded in Multi/Interdisciplinary Studies and Google searches for 'cold shower'. This unexpected connection between academic pursuits and chilly inclinations has left us both intrigued and amused, much like stumbling upon a dad joke in the midst of a serious discussion.

Our findings prompt further exploration into the underlying motivations that may drive individuals pursuing interdisciplinary education to seek solace under the icy streams of a 'cold shower'. It's a frosty inquiry that promises to thaw the mysteries surrounding this peculiar correlation, shedding light on the unexpected

intersections of academic pursuits and peculiar proclivities.

As we bring this research to a close, we assert that no further inquiries are needed in this area. Our findings stand as a testament to the enigmatic connection between Master's degrees in Multi/Interdisciplinary Studies and the search for 'cold shower'. It's time to bid adieu to this chilly conundrum and move on to warmer intellectual pursuits, though we can't resist one last pun - this topic has certainly given us the chills, and we've only just scratched the surface!